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TRENDS IN THE ETHNIC COMPOSITION OF THE PUPIL POPULATION IN THE NEW YORK CITY SCHOOLS, 1958-1964.

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THIS STATISTICAL REPORT PRESENTS DATA ON THE ETHNIC COMPOSTION OF PUPILS IN NEW YORK CITY PUBLIC SCHOOLS. THE ETHNIC GROUPS IN THE CLASSIFICATION ARE "NEGROES," "PUERTO RICANS," AND "OTHERS." THE ETHNIC COMPOSITION FIGURES AND CHANGES IN PUPIL REGISTERS ARE PRESENTED IN TABULAR FORM FOR EACH BOROUGH AND FOR THE CITY AS A WHOLE. DATA ARE FURTHER REFINED TO SHOW THE COMPOSITION AND CHANGE IN ELEMENTARY, JUNIOR HIGH, ACADEMIC, AND VOCATIONAL HIGH SCHOOLS AND IN SPECIAL SCHOOLS. ONE SECTION OF THE REPORT PRESENTS THE TREND IN DISTRIBUTION OF PUPIL POPULATION BY INDIVIDUAL ETHNIC GROUP. AN ANALYSIS OF THE DATA SHOWS THAT FROM 1958 TO 1964 THERE WAS A CITYWIDE INCREASE IN NEGRO AND PUERTO RICAN PUPILS AND A DROP IN "OTHERS" IN ALL BOROUGHS EXCEPT RICHMOND. IN THE EXAMINATION OF DATA FOR EACH SCHOOL LEVEL IT IS NOTED THAT THERE WERE NEGRO AND PUERTO RICAN INCREASES AT ALL LEVELS, AND "OTHERS" DECREASED EXCEPT IN JUNIOR HIGH SCHOOLS AND SPECIAL SCHOOLS. (NH)

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*Frederick W. Hill, Deputy Superintendent of Schools*

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EDUCATIONAL PROGRAM RESEARCH AND STATISTICS

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OFFICE OF EDUCATION

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# TRENDS IN THE ETHNIC COMPOSITION OF THE PUPIL POPULATION IN THE NEW YORK CITY SCHOOLS, 1958 - 1964

## I. INTRODUCTION

Annually, a special census of the public school population in New York City is taken as of October 31. This census has as its purpose the collection of data relative to the ethnic composition of the pupil registration in the schools. These data are used in formulating administrative decisions concerning assignment of teachers with special skills. They are also utilized by many community agencies in program planning.

These data have been collected for each of the past seven years. An analysis of these data in order to indicate trends in the ethnic composition of the pupil population in the New York City schools is presented in this report.

### A. THE PROBLEM

The purpose of this study was to examine the school population data in order to determine whether fluctuations in registers reveal any trend or pattern of population distribution in terms of ethnic groups.

Analysis of these data sought to reveal whether there was some trend pattern in the several boroughs, at various school levels, and for the several ethnic groups, or whether there were disparate patterns or no discernible pattern or trend.

Each of the following sub-problems, which may be considered as separate aspects of the total problem, are treated independently:

1. City-wide trends
2. Borough trends
3. School level trends
4. Discrete ethnic group trends

## B. SOURCES OF DATA

This study used the data compiled by the Bureau of Educational Program Research and Statistics from reports submitted by all of the public schools in the city.[1] In collecting these data, schools were instructed to obtain the count of Negro children by inspection only — pupils were not questioned. In enumeratin the numbers of Puerto Rican children, schools were instructed to include all children born in Puerto Rico as well as those born on the mainland, one or both of whose parents were Puerto Rican, as indicated on the pupil cumulative record card. All other pupils, irrespective of ethnic or national origins, were to be classified as "Others."

# II. THE FINDINGS

## A. CITY-WIDE TRENDS

An examination of the census of school population based on city-wide registers reveals that the number of students steadily increased; however, while there was a marked rise for the number of Puerto Rican and Negro students, the number of Others declined. Table 1 lists the composition of pupil registers for all of the schools in the city, indicates the change in pupil register for each year from 1958 to 1964, and gives the two three-year averages for the periods ending 1961 and 1964.

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[1] Bureau of Educational Program Research and Statistics: Special Census of School Population: Summary Tables. Publication No. 140, February 1959; Publication No. 189, June 1962; Publication No. 204, March 1963; Publication No. 228, March 1964; Publication No. 255, September 1966.

Table 1

City-Wide Composition of Pupil Registers, All Schools - 1958-1964

| October 31 | Total Population Number | Total Population Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958 | 967,857 | 100.0 | 137,087 | 14.2 | 184,985 | 19.1 | 645,785 | 66.7 |
| 1959 | 977,541 | 100.0 | 146,442 | 15.0 | 197,517 | 20.2 | 633,582 | 64.8 |
| 1960 | 986,697 | 100.0 | 153,697 | 15.6 | 212,006 | 21.5 | 620,994 | 62.9 |
| 1961 | 1,004,265 | 100.0 | 162,235 | 16.1 | 228,592 | 22.8 | 613,438 | 61.1 |
| 1962 | 1,027,426 | 100.0 | 169,495 | 16.5 | 246,336 | 24.0 | 611,595 | 59.5 |
| 1963 | 1,045,554 | 100.0 | 179,223 | 17.1 | 267,344 | 25.6 | 598,987 | 57.3 |
| 1964 | 1,054,201 | 100.0 | 188,886 | 17.9 | 288,560 | 27.4 | 576,755 | 54.7 |

Change in Pupil Register

| From to | Total Population Number | Total Population Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958-59 | 9,684 | 1.0 | 9,355 | 6.8 | 12,532 | 6.8 | -12,203 | -1.9 |
| 1959-60 | 9,156 | 0.9 | 7,255 | 5.0 | 14,489 | 7.3 | -12,588 | -2.0 |
| 1960-61 | 17,568 | 1.8 | 8,538 | 5.6 | 16,586 | 7.8 | - 7,556 | -1.2 |
| 3 Year Average | 12,136 | 1.2 | 8,383 | 5.8 | 14,536 | 7.3 | -10,782 | -1.7 |
| 1961-62 | 23,161 | 2.3 | 7,260 | 4.5 | 17,744 | 7.8 | - 1,843 | -0.3 |
| 1962-63 | 18,128 | 1.8 | 9,728 | 5.7 | 21,008 | 8.5 | -12,608 | -2.1 |
| 1963-64 | 8,647 | 0.8 | 9,663 | 5.1 | 21,216 | 7.9 | -22,232 | -3.7 |
| 3 Year Average | 16,645 | 1.6 | 8,884 | 5.1 | 19,989 | 8.1 | -12,228 | -2.0 |

Table 1 indicates that during the seven year period the total pupil population rose from 967,857 in 1958 to 1,054,201 in 1964, an increase of 86,344 pupils. This represented an increase of 8.9 per cent for the seven year period. The pupil population showed an average increase of 1.2 per cent per annum for the three-year period ending 1961 and 1.6 for the three-year period ending 1964.

The number of Puerto Rican pupils rose from 137,087 in 1958 to 188,886 in 1964, a numerical increase of 51,799, which represented an increase of 37.8 per cent in the Puerto Rican pupil population. During the first period from 1958 to 1961, the Pueto Rican pupil population showed an average per annum increase of 5.8 per cent; during the second period the average per annum rate of increase was 5.1 per cent. In 1958 the Puerto Rican pupil population was 14.2 per cent of the total school population; in 1964 it was 17.9 per cent.

There was also a marked rise in the number of Negro students. The register of 184,985 in 1958 rose to 288,560 in 1964, an increase of 56.0 per cent. During the three-year period ending 1961, the Negro pupil population showed an average yearly increase of 7.3 per cent; during the three-year period ending 1964, the average per annum rate of increase was 8.1 per cent. In 1958 Negro pupils represented 19.1 per cent of the total city register; in 1964 they represented 27.4 per cent.

There was a decrease in the number of Others from 645,785 in 1958 to 576,755 in 1964, a drop of 69,030 pupils, representing a 10.7 per cent loss. During the three-year period ending 1961, the Others showed an average per annum loss of 1.7 per cent; during the three-year period ending 1964, the per annum rate of loss was 2.0 per cent. In 1958 Others represented 66.7 per cent of the total pupil population; in 1964 they represented 54.7 per cent.

In 1958 for every 100 New York City school children, 14 were Puerto Rican, 19 were Negro, and 67 were Others; in 1961, 16 were Puerto Rican, 23 were Negro, and 61 were Others; in 1964 of every 100 children, 18 were Puerto Rican, 27 were Negro, and 55 were Others.

## B. BOROUGH TRENDS

The composition of pupil population in each borough for the years 1958 to 1964 are summarized and analyzed in Tables 2 through 6, which indicate the increase or decrease for each ethnic group within each borough, the per cent of change each year, and the average change for the two three-year periods ending 1961 and 1964.

Table 2

Composition of Register in Borough of Manhattan - 1958-1964

| October 31 | Total Population Number | Total Population Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958 | 180,036 | 100.0 | 55,547 | 30.9 | 60,741 | 33.7 | 63,748 | 35.4 |
| 1959 | 179,396 | 100.0 | 57,003 | 31.8 | 62,622 | 34.9 | 59,771 | 33.3 |
| 1960 | 179,522 | 100.0 | 57,134 | 31.8 | 64,972 | 36.2 | 57,416 | 32.0 |
| 1961 | 180,668 | 100.0 | 57,579 | 31.9 | 66,705 | 36.9 | 56,384 | 31.2 |
| 1962 | 181,137 | 100.0 | 56,416 | 31.2 | 68,499 | 37.8 | 56,222 | 31.0 |
| 1963 | 181,710 | 100.0 | 57,206 | 31.5 | 70,099 | 38.6 | 54,405 | 29.9 |
| 1964 | 177,169 | 100.0 | 56,807 | 32.0 | 68,469 | 38.6 | 51,893 | 29.4 |

Change in Register

| From To | Total Population Number | Total Population Per Cent | Pkerto Rican Number | Pkerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958-59 | -640 | -0.4 | 1,456 | 2.6 | 1,881 | 3.1 | -3,977 | -6.2 |
| 1959-60 | 126 | 0.1 | 131 | 0.2 | 2,350 | 3.8 | -2,355 | -3.9 |
| 1960-61 | 1,146 | 0.6 | 445 | 0.8 | 1,733 | 2.7 | -1,032 | -1.8 |
| 3 Year Average | 211 | 0.1 | 677 | 1.2 | 1,988 | 3.2 | -2,455 | -4.0 |
| 1961-62 | 469 | 0.3 | -1,163 | -2.0 | 1,794 | 2.7 | -162 | -0.3 |
| 1962-63 | 573 | 0.3 | 790 | 1.4 | 1,600 | 2.3 | -1,817 | -3.2 |
| 1963-64 | -4,541 | -2.5 | - 399 | -0.7 | -1,630 | -2.3 | -2,512 | -4.6 |
| 3 Year Average | -1,166 | -0.6 | - 257 | -0.4 | 588 | 0.9 | -1,497 | -2.7 |

1. Manhattan

Table 2 reveals that the total register in Manhattan dropped from 180,036 in 1958 to 177,169 in 1964, a decrease of 2,867 pupils or 1.6 per cent for the seven-year period.

Because of a decrease of 3,977 Others from 1958 to 1959, Manhattan became the first borough in which the Others no longer held the plurality of pupil seats. In 1959 Negro pupils comprised 34.9 per cent of the Manhattan register; Puerto Rican pupils, 31.8 per cent; and Others, 33.3 per cent.

There were 55,547 Puerto Rican pupils on register in 1958 and 56,807 such pupils in 1964, an increase of 1,260 pupils or an increase of 2.3 per cent for the seven-year period. There was an average yearly rise of 677 Puerto Rican pupils for the three-year period ending 1961, an average yearly increase of 1.2 per cent. However, there was an average yearly decline of 257 Puerto Rican pupils in Manhattan for the three-year period ending 1964, an average annual decrease of 0.4 per cent.

There were 60,741 Negro pupils on register in 1958 and 68,469 in 1964, an increase of 7,728 pupils, representing an increase of 12.7 per cent for the seven-year period. There was an average annual rise of 1,988 Negro pupils for the three-year period ending 1961, an average increase of 3.2 per cent per annum; for the second three-year period, there was an average annual increase of 588 pupils, 0.9 per cent.

Table 2 indicates 63,748 Others on Manhattan registers in 1958 and 51,893 Others in 1964, a decline of 11,855 pupils representing a decrease of 18.6 per cent for the seven-year period. This group declined an average of 2,455 pupils, 4.0 per cent, each year for the three-year period ending 1961. The average loss for the second period ending 1964 was 1,497 pupils yearly, 2.7 per cent. It is interesting to note that both the Negro pupil population and the Puerto Rican pupil population exceeded the pupil population of the Others by 1964; the Negro pupils numbered more than the Others in 1959, as noted above, and the Puerto Rican pupils numbered more than the Others by 1961.

2. Bronx

Table 3 indicates the total register in the Bronx rose from 179,832 in 1958 to 205,549 in 1964, an increase of 25,717 pupils or 14.3 per cent for the seven-year period.

During the seven-year period the Bronx Puerto Rican pupil register rose from 38,417 in 1958 to 60,469 in 1964, an increase of 22,052 pupils or 57.4 per cent. During the three-year period ending 1961, the average increase of Puerto Rican pupils numbered 3,140 yearly; the average rate of increase was 7.6 per cent per annum. The average increase for the three-year period ending 1964 was 4,211. pupils yearly, an average yearly increase for this period of 8.1 per cent.

The number of Negro pupils in the Bronx rose from 29,461 in 1958 to 55,023 in 1964, an increase of 25,562 or 86.8 per cent for the seven-year period. During the three-year period ending 1961, there was an average yearly increase of 2,633 Negro pupils, an average growth of 8.3 per cent annually. During the three-year period ending 1964, there was an average yearly increase of 5,888 Negro pupils an average growth of 13.8 per cent annually.

Table 3

Composition of Register in Borough of the Bronx - 1958-1964

| October 31 | Total Population Number | Total Population Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958 | 179,832 | 100.0 | 38,417 | 21.4 | 29,461 | 16.4 | 111,954 | 62.2 |
| 1959 | 181,895 | 100.0 | 41,642 | 22.9 | 31,738 | 17.4 | 108,515 | 59.7 |
| 1960 | 182,787 | 100.0 | 44,302 | 24.2 | 33,790 | 18.5 | 104,695 | 57.3 |
| 1961 | 186,769 | 100.0 | 47,836 | 25.6 | 37,359 | 20.0 | 101,574 | 54.4 |
| 1962 | 192,037 | 100.0 | 51,492 | 26.8 | 41,206 | 21.5 | 99,339 | 51.7 |
| 1963 | 197,322 | 100.0 | 55,557 | 28.1 | 46,718 | 23.7 | 95,047 | 48.2 |
| 1964 | 205,549 | 100.0 | 60,469 | 29.4 | 55,023 | 26.8 | 90,057 | 43.8 |

Change in Register

| From To | Total Population Number | Total Population Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958-59 | 2,063 | 1.1 | 3,225 | 8.4 | 2,277 | 7.7 | -3,439 | -3.1 |
| 1959-60 | 892 | 0.5 | 2,660 | 6.4 | 2,052 | 6.5 | -3,820 | -3.5 |
| 1960-61 | 3,982 | 2.2 | 3,534 | 8.0 | 3,569 | 10.6 | -3,121 | -3.0 |
| 3 Year Average | 2,312 | 1.3 | 3,140 | 7.6 | 2,633 | 8.3 | -3,460 | -3.2 |
| 1961-62 | 5,268 | 2.8 | 3,656 | 7.6 | 3,847 | 10.3 | -2,235 | -2.2 |
| 1962-63 | 5,285 | 2.8 | 4,065 | 7.9 | 5,512 | 13.4 | -4,292 | -4.3 |
| 1963-64 | 8,227 | 4.2 | 4,912 | 8.8 | 8,305 | 17.8 | -4,990 | -5.3 |
| 3 Year Average | 6,260 | 3.3 | 4,211 | 8.1 | 5,888 | 13.8 | -3,839 | -3.9 |

The Others declined from 111,954 in 1958 to 90,057 in 1964, a decrease of 21,897 pupils, representing a decline of 19.6 per cent for the seven-year period. Table 3 indicates an average annual decline of 3,460 Others for the three-year period ending 1961, an average yearly decrease of 3.2 per cent. There was a continued average yearly decline of 3,839 pupils for the three-year period ending 1964, an average annual drop of 3.9 per cent. Because of a drop of 4,292 Others from 1962 to 1963 and an increase of 4,065 Puerto Rican pupils plus 5,512 Negro pupils during this same period, in 1963 the Others no longer represented a majority of Bronx pupil population.

In 1958 the Bronx register indicated 21.4 per cent Puerto Rican, 16.2 per cent Negro, and 62.2 per cent Others; in 1961 the trends are evident in the increase to 25.6 per cent Puerto Rican, 20.0 per cent Negro, and 54.4 per cent Others. In 1964 the trend continues, and of the total Bronx register, Table 3 indicates 29.4 per cent Puerto Rican, 26.8 per cent Negro, and 43.8 per cent Others.

3. Brooklyn

Table 4 indicates that during the seven-year period from 1958 to 1964, Brooklyn, of all the five boroughs, has consistently had the largest pupil register. The total register in Brooklyn rose from 353,927 in 1958 to 392,433 pupils in 1964, an increase of 38,506 pupils, representing an increase of 10.9 per cent.

The Brooklyn Puerto Rican pupil population rose from 38,929 in 1958 to 64,981 in 1964, an increase of 26,052 pupils, 66.9 per cent. For the three-year period ending 1961, there was an annual average increase of 4,306 Puerto Rican pupils, an average yearly increase of 10.0 per cent.

Table 4

Composition of Register in Borough of Brooklyn - 1958-1964

| October 31 | Total Population Number | Total Population Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958 | 353,927 | 100.0 | 38,929 | 11.0 | 66,484 | 18.8 | 248,514 | 70.2 |
| 1959 | 358,773 | 100.0 | 43,208 | 12.0 | 71,454 | 19.9 | 244,111 | 68.1 |
| 1960 | 364,814 | 100.0 | 47,565 | 13.0 | 78,735 | 21.6 | 238,514 | 65.4 |
| 1961 | 372,309 | 100.0 | 51,848 | 13.9 | 87,252 | 23.4 | 233,209 | 62.7 |
| 1962 | 382,574 | 100.0 | 56,233 | 14.7 | 95,641 | 25.0 | 230,700 | 60.3 |
| 1963 | 390,242 | 100.0 | 60,458 | 15.5 | 105,620 | 27.1 | 224,164 | 57.4 |
| 1964 | 392,433 | 100.0 | 64,981 | 16.5 | 115,662 | 29.5 | 211,790 | 54.0 |

Change in Register

| From To | Total Population Number | Total Population Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958-59 | 4,846 | 1.4 | 4,279 | 11.0 | 4,970 | 7.5 | -4,403 | -1.8 |
| 1959-60 | 6,041 | 1.7 | 4,357 | 10.1 | 7,281 | 10.2 | -5,597 | -2.3 |
| 1960-61 | 7,495 | 2.1 | 4,283 | 9.0 | 8,517 | 10.8 | -5,305 | -2.2 |
| 3 Year Average | 6,127 | 1.7 | 4,306 | 10.0 | 6,923 | 9.5 | -5,102 | -2.1 |
| 1961-62 | 10,265 | 2.8 | 4,385 | 8.5 | 8,389 | 9.6 | -2,509 | -1.1 |
| 1962-63 | 7,668 | 2.0 | 4,225 | 7.5 | 9,979 | 10.4 | -6,536 | -2.8 |
| 1963-64 | 2,191 | 0.6 | 4,523 | 7.5 | 10,042 | 9.5 | -12,374 | -5.5 |
| 3 Year Average | 6,708 | 1.8 | 4,378 | 7.8 | 9,470 | 9.8 | -7,140 | -3.1 |

For the three-year period ending 1964, there was an average yearly increase of 4,378 Puerto Rican pupils, an average yearly increase of 7.8 per cent for this second period.

The Brooklyn Negro pupil population, which has consistently exceeded that of any other borough, rose from 66,484 in 1958 to 115,662 in 1964, an increase of 49,178 pupils or 74.0 per cent. For the three-year period ending 1961, there was an annual average increase of 6,923 Negro pupils, an average yearly increase of 9.5 per cent. For the three-year period ending 1964, there was an average yearly increase of 9,470 Negro pupils, an average yearly increase of 9.8 per cent.

The number of Others declined from 248,514 in 1958 to 211,790 in 1964, a decrease of 14.8 per cent. For the three-year period ending 1961 the average numerical decline of Others was 5,102 pupils per annum, an average annual decrease of 2.1 per cent. For the three-year period ending 1964,there was an average yearly decline of 7,140 Others, an average yearly decline of 3.1 per cent. If this average per cent of decline remains constant, Brooklyn will follow the trend already set in Bronx, and the Others will probably comprise less than 50 per cent of the pupil population in Brooklyn by 1967.

Table 4 lists the 1958 Brooklyn school census as 11.0 per cent Puerto Rican, 18.8 per cent Negro, and 70.2 per cent Others. In 1964 there was an increase to 16.5 per cent Puerto Rican, 29.5 per cent Negro, and a decline to 54.0 per cent Others.

4. Queens

The registers in Queens also increased numerically for the Negro and Puerto Rican groups, as shown in Table 5.

Table 5

Composition of Register in Borough of Queens - 1958-1964

| October 31 | Total Population Number | Total Population Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958 | 223,659 | 100.0 | 3,682 | 1.6 | 26,266 | 11.8 | 193,711 | 86.6 |
| 1959 | 226,492 | 100.0 | 3,998 | 1.8 | 29,641 | 13.1 | 192,853 | 85.1 |
| 1960 | 227,876 | 100.0 | 4,028 | 1.8 | 32,350 | 14.2 | 191,498 | 84.0 |
| 1961 | 231,782 | 100.0 | 4,250 | 1.8 | 34,998 | 15.1 | 192,534 | 83.1 |
| 1962 | 237,237 | 100.0 | 4,542 | 1.9 | 38,426 | 16.2 | 194,269 | 81.9 |
| 1963 | 240,687 | 100.0 | 5,060 | 2.1 | 42,130 | 17.5 | 193,497 | 80.4 |
| 1964 | 242,403 | 100.0 | 5,626 | 2.3 | 46,382 | 19.2 | 190,395 | 78.5 |

Change in Register

| From To | Total Population Number | Total Population Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958-59 | 2,833 | 1.3 | 316 | 8.9 | 3,375 | 12.8 | - 858 | - 0.4 |
| 1959-60 | 1,384 | 0.6 | 30 | 0.8 | 2,709 | 9.1 | -1,355 | - 0.7 |
| 1960-61 | 3,906 | 1.7 | 222 | 5.5 | 2,648 | 8.2 | 1,036 | 0.5 |
| 3 Year Average | 2,708 | 1.2 | 189 | 5.1 | 2,911 | 10.0 | - 392 | - 0.2 |
| 1961-62 | 5,455 | 2.4 | 292 | 6.8 | 3,428 | 9.8 | 1,735 | 0.9 |
| 1962-63 | 3,450 | 1.5 | 518 | 11.4 | 3,704 | 9.6 | - 772 | - 0.4 |
| 1963-64 | 1,716 | 0.7 | 566 | 11.2 | 4,252 | 10.1 | -3,102 | - 1.6 |
| 3 Year Average | 3,540 | 1.5 | 459 | 9.8 | 3,795 | 9.8 | - 713 | - 0.4 |

Table 6

Composition of Register in Borough of Richmond - 1958-1964

| October 31 | Total Population Number | Per Cent | Puerto Rican Number | Per Cent | Negro Number | Per Cent | Others Number | Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958 | 30,403 | 100.0 | 512 | 1.7 | 2,033 | 6.7 | 27,858 | 91.6 |
| 1959 | 30,985 | 100.0 | 591 | 1.9 | 2,062 | 6.7 | 28,332 | 91.4 |
| 1960 | 31,698 | 100.0 | 668 | 2.1 | 2,159 | 6.8 | 28,871 | 91.1 |
| 1961 | 32,737 | 100.0 | 722 | 2.2 | 2,278 | 7.0 | 29,737 | 90.8 |
| 1962 | 34,441 | 100.0 | 812 | 2.4 | 2,564 | 7.4 | 31,065 | 90.2 |
| 1963 | 35,593 | 100.0 | 942 | 2.6 | 2,777 | 7.8 | 31,874 | 89.6 |
| 1964 | 36,647 | 100.0 | 1,003 | 2.7 | 3,024 | 8.3 | 32,620 | 89.0 |

Change in Register

| From To | Total Population Number | Per Cent | Puerto Rican Number | Per Cent | Negro Number | Per Cent | Others Number | Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958-59 | 582 | 1.9 | 79 | 15.4 | 29 | 1.4 | 474 | 1.7 |
| 1959-60 | 713 | 2.3 | 77 | 13.0 | 97 | 4.7 | 539 | 1.9 |
| 1960-61 | 1,039 | 3.3 | 54 | 8.1 | 119 | 5.5 | 866 | 3.0 |
| 3 Year Average | 778 | 2.5 | 70 | 12.2 | 82 | 3.9 | 626 | 2.2 |
| 1961-62 | 1,704 | 5.2 | 90 | 12.5 | 286 | 12.6 | 1,328 | 4.5 |
| 1962-63 | 1,152 | 3.3 | 130 | 16.0 | 213 | 8.3 | 809 | 2.6 |
| 1963-64 | 1,054 | 3.0 | 61 | 6.5 | 247 | 8.9 | 746 | 3.3 |
| 3 Year Average | 1,303 | 3.8 | 93 | 11.7 | 249 | 9.9 | 961 | 3.1 |

The number of Puerto Rican pupils rose from 512 in 1958 to 1,003 in 1964, an increase of 95.9 per cent for the seven-year period. There was an average annual rise of 70 Puerto Rican pupils for the three-year period ending 1961; this rise corresponded to an average annual rise of 12.2 per cent. For the three-year period ending 1964 the number rose to an average yearly increase of 93 pupils, representing an average increase of 11.7 per cent yearly.

Table 6 lists 2,033 Negro pupils in Richmond in 1958 and 3,024 in 1964, an increase of 48.7 per cent for the seven-year period. There was an average yearly increase of 82 Negro pupils, 3.9 per cent, for the three-year period ending 1961. For the three-year period ending 1964, there was an average increase of 249 Negro pupils, 9.9 per cent.

Unlike all the other boroughs, Richmond registered an increasing number of Others every year from 1958 to 1964. Table 6 lists 27,858 Others in 1958 and 32,620 Others in 1964, an increase of 17.1 per cent for the seven-year period. There was an average yearly increase of 626 Others, 2.2 per cent, for the three-year period ending 1961; there was a higher average yearly increase of 961 Others, 3.1 per cent for the three-year period ending 1964.

In 1958 the total Richmond pupil population was 1.7 per cent Puerto Rican, 6.7 per cent Negro, and 91.6 per cent Others; in 1964 there was 2.7 per cent Puerto Rican, 8.3 per cent Negro, and 89.0 per cent Others.

6. Five Borough Summary

Table 7 summarizes the total change over the seven-year period in all five boroughs. On the whole, the demographic shifts show persistent trends, largely continuously upward for the Puerto Rican and Negro school population, both numerically and in per cent of total borough population. The number of Others declined in all boroughs except Richmond; the per cent of Others consistently dropped in all boroughs.

The total pupil population showed a gain in all boroughs except Manhattan. The largest gain was noted in Brooklyn, with the Bronx, Queens, and Richmond following in that order. In terms of gain relative to population at the beginning of the seven-year period, Richmond showed the largest per cent increase, followed by the Bronx, Brooklyn, and Queens.

The Puerto Rican pupil population increased in all five boroughs. Numerically, the largest gains were observed in Brooklyn and in the Bronx. The largest proportional gain was noted in Richmond, where the Puerto Rican school group almost doubled in size. Large relative increases were also characteristic of Brooklyn (66.9%), the Bronx (57.4%), and Queens (52.8%). Only Manhattan showed a small relative increase of 2.3 per cent.

The Negro population also showed a numerical increase in all boroughs. The largest increase was noted in Brooklyn, followed by the Bronx, Queens, Manhattan and Richmond. In terms of increase relative to number of Negro pupils in 1958, the largest relative gain was noted in the Bronx (86.8%). Queens showed a gain of 76.6 per cent, and Brooklyn a gain of 74.0 per cent. A proportional gain of 48.7 per cent was observed in Richmond. Manhattan showed the smallest proportional growth, 12.7 per cent.

Numerically, all boroughs except Richmond showed a drop in total number of Others over the seven-year period. The largest numerical losses were observed in Brooklyn and the Bronx. In terms of loss relative to number of Others on register at the beginning of the seven-year period, the percentage loss was greatest in the Bronx. The next largest losses were seen in Manhattan and Brooklyn.

Table 7

Five Borough Summary Comparison - 1958-1964

| | Total | | Puerto Rican | | Negro | | Others | |
|---|---|---|---|---|---|---|---|---|
| | Number | Per Cent | Number | Per Cent | Number | Per Cent | Number | Per Cent |
| Manhattan | | | | | | | | |
| 1958 | 180,036 | 100.0 | 55,547 | 30.9 | 60,741 | 33.7 | 63,748 | 35.4 |
| 1964 | 177,169 | 100.0 | 56,807 | 32.0 | 68,469 | 38.6 | 51,893 | 29.4 |
| Change in Register | - 2,867 | - 1.6 | 1,260 | 2.3 | 7,728 | 12.7 | -11,855 | -18.6 |
| Bronx | | | | | | | | |
| 1958 | 179,832 | 100.0 | 38,417 | 21.4 | 29,461 | 16.4 | 111,954 | 62.2 |
| 1964 | 205,549 | 100.0 | 60,469 | 29.4 | 55,023 | 26.8 | 90,057 | 43.8 |
| Change in Register | 25,717 | 14.3 | 22,052 | 57.4 | 25,562 | 86.8 | -21,897 | -19.6 |
| Brooklyn | | | | | | | | |
| 1958 | 353,927 | 100.0 | 38,929 | 11.0 | 66,484 | 18.8 | 248,514 | 70.2 |
| 1964 | 392,433 | 100.0 | 64,981 | 16.5 | 115,662 | 29.5 | 211,790 | 54.0 |
| Change in Register | 38,506 | 10.9 | 26,052 | 66.9 | 49,178 | 74.0 | -26,724 | -14.8 |
| Queens | | | | | | | | |
| 1958 | 223,659 | 100.0 | 3,682 | 1.6 | 26,266 | 11.8 | 193,711 | 86.6 |
| 1964 | 242,403 | 100.0 | 5,626 | 2.3 | 46,382 | 19.2 | 190,395 | 78.5 |
| Change in Register | 18,744 | 8.4 | 1,944 | 52.8 | 20,116 | 76.6 | - 3,316 | - 1.7 |
| Richmond | | | | | | | | |
| 1958 | 30,403 | 100.0 | 512 | 1.7 | 2,033 | 6.7 | 27,858 | 91.6 |
| 1964 | 36,647 | 100.0 | 1,003 | 2.7 | 3,024 | 8.3 | 32,620 | 89.0 |
| Change in Register | 6,244 | 20.5 | 491 | 95.9 | 991 | 48.7 | 4,762 | 17.1 |

## C. SCHOOL LEVEL TRENDS

Tables 8 through 12 present the composition of register and indicate change of register for each of the school levels. Examination of these tables reveals a somewhat consistent rise in the total register of all school levels during the seven-year period and a more consistently apparent rise in the registers of both the Puerto Rican and Negro registers for all school levels. At the same time there was a consistent drop in the per cent of the total register of Others at all school levels. In general, the overall trends evident in the city-wide data are paralleled by similar trends at the different school levels.

### 1. Elementary School

Table 8 indicates that the total register of the elementary school rose from 558,741 pupils in 1958 to 591,148 pupils in 1964, an increase of 5.8 per cent for the seven-year period. The rise in register was consistent except for the decrease from 1958 to 1959. The overall increase was second only to that of the junior high school, which saw a greater rise in register partly because of the creation of additional junior high schools which absorbed pupils previously on register in the elementary schools. The average yearly increase of the elementary school for the three-year period ending 1961 was 4,794 pupils, 0.9 per cent; the average yearly increase for the three-year period ending 1964 rose to 6,009 pupils, representing 0.8 per cent.

The Puerto Rican pupils in the elementary schools rose from 91,111 in 1958 to 120,168 in 1964, an increase of 31.9 per cent for the seven-year period. There was an average yearly increase of 5,219 pupils for the three-year period ending 1961 and an average yearly increase of 4,467 pupils for the three-year period ending 1964.

Table 8

Composition of Register, Elementary School - 1958-1964

| October 31 | Total Register Number | Total Register Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958 | 558,741 | 100.0 | 91,111 | 16.3 | 122,416 | 21.9 | 345,214 | 61.8 |
| 1959 | 557,169 | 100.0 | 97,001 | 17.4 | 130,942 | 23.5 | 329,226 | 59.1 |
| 1960 | 567,631 | 100.0 | 101,813 | 17.9 | 141,061 | 24.9 | 324,757 | 57.2 |
| 1961 | 573,122 | 100.0 | 106,768 | 18.6 | 150,195 | 26.2 | 316,159 | 55.2 |
| 1962 | 581,753 | 100.0 | 111,296 | 19.1 | 158,770 | 27.3 | 311,687 | 53.6 |
| 1963 | 586,046 | 100.0 | 116,227 | 19.8 | 168,136 | 28.7 | 301,683 | 51.5 |
| 1964 | 591,148 | 100.0 | 120,168 | 20.3 | 178,208 | 30.2 | 292,772 | 49.5 |

Change in Register

| From To | Total Register Number | Total Register Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958-59 | - 1,572 | - 0.3 | 5,890 | 6.5 | 8,526 | 7.0 | -15,988 | - 4.6 |
| 1959-60 | 10,462 | 1.9 | 4,812 | 5.0 | 10,119 | 7.7 | - 4,469 | - 1.4 |
| 1960-61 | 5,491 | 1.0 | 4,955 | 4.9 | 9,134 | 6.5 | - 8,598 | - 2.6 |
| 3 Year Average | 4,794 | 0.9 | 5,219 | 5.5 | 9,260 | 7.1 | - 9,685 | - 2.9 |
| 1961-62 | 8,631 | 1.5 | 4,528 | 4.2 | 8,575 | 5.7 | - 4,472 | - 1.4 |
| 1962-63 | 4,293 | 0.7 | 4,931 | 4.4 | 9,366 | 5.9 | -10,004 | - 3.2 |
| 1963-64 | 5,102 | 0.1 | 3,941 | 3.4 | 10,072 | 6.0 | - 8,911 | - 3.0 |
| 3 Year Average | 6,009 | 0.8 | 4,467 | 4.0 | 9,338 | 5.9 | - 7,796 | - 2.5 |

This represented an average yearly increase of 5.5 per cent of the Puerto Rican elementary school pupil population for the first period and an average yearly increase of 4.0 per cent for the second.

The Negro pupil population in the elementary schools rose from 122,416 in 1958 to 178,208 in 1964, an increase of 45.6 per cent. The average yearly increase for the three-year period ending 1961 was 9,260 pupils, 7.1 per cent; the average yearly increase for the three-year period ending 1964 was 9,338 pupils, 5.9 per cent.

It is noteworthy that for both the Puerto Rican and the Negro pupil population the average rate of increase for the second three-year period was lower than that of the first three-year period.

Table 8 lists 345,214 Others on register in 1958 and 292,772 in 1964, a decline of 52,442 pupils or 15.2 per cent. The average decline for the three-year period ending 1961 was 9,685 pupils representing a decline of 2,9 per cent yearly. The average decline for the three-year period ending 1964 was 7,796 Others representing a decline of 2.5 per cent yearly.

In 1958, as shown in Table 8, of the total population in the elementary schools, 16.3 per cent was Puerto Rican, 21.9 per cent Negro, and 61.8 per cent Others. In 1964 the Puerto Rican pupil population had risen to 20.3 per cent; the Negro pupil population had risen to 30.2 per cent; the Others declined to 49.5 per cent.

2. Junior High School

Table 9 lists the total register of the junior high schools as 172,286 in 1958 and 212,077 in 1964, an increase of 23.1 per cent for the seven-year period. The increase was consistent except for the decrease of 1,116 pupils from 1959 to 1960. The increase in the junior high school represented the largest rise in number of pupils at all school levels and the largest rise in per cent of register except for the special schools. The average yearly increase for the three-year period ending 1961 was 4,609 pupils,2.7 per cent; the average yearly increase for the three-year period ending 1964 was 8,655 pupils, 4.5 per cent.

The number of Puerto Rican pupils in the junior high schools rose from 27,484 in 1958 to 39,474 in 1964, an increase of 43.6 per cent for the seven-year period. There was an average yearly increase of 2,163 pupils, 7.3 per cent, for the three-year period ending 1961. Parelleling the decelerated rate of increase in the elementary schools for the three-year period ending 1964, the average yearly increase of the Puerto Rican pupil population in the junior high schools for this period was 1,833 pupils, 5.1 per cent.

The number of Negro pupils rose from 32,337 in 1958 to 59,330 in 1964, an increase of 26,993 pupils, 83.5 per cent, for the seven-year period. The average yearly increase for the three-year period ending 1961 was 3,891 Negro pupils, 10.8 per cent. For the three-year period ending 1964 an average annual increase of 5,107 pupils, 10.5 per cent, was noted.

Table 9 indicates 112,465 Others on register in the junior high schools in 1958 and 113,273 in 1964, an increase of 808 pupils or 0.7 per cent. There was an average yearly decline for the three-year period ending 1961 of 1,445 pupils, 1.1 per cent; however, the trend was reversed for the three-year period ending 1964 and there was an average annual increase of 1,714 pupils, 1.6 per cent.

Table 9

Composition of Register, Junior High School - 1958-1964

| October 31 | Total Register Number | Total Register Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958 | 172,286 | 100.0 | 27,484 | 16.0 | 32,337 | 18.7 | 112,465 | 65.3 |
| 1959 | 186,595 | 100.0 | 30,068 | 16.1 | 35,812 | 19.2 | 120,715 | 64.7 |
| 1960 | 185,479 | 100.0 | 32,342 | 17.4 | 39,778 | 21.4 | 113,359 | 61.2 |
| 1961 | 186,113 | 100.0 | 33,974 | 18.3 | 44,009 | 23.6 | 108,130 | 58.1 |
| 1962 | 193,293 | 100.0 | 35,071 | 18.1 | 49,667 | 25.7 | 108,555 | 56.2 |
| 1963 | 208,177 | 100.0 | 37,189 | 17.9 | 56,057 | 26.9 | 114,931 | 55.2 |
| 1964 | 212,077 | 100.0 | 39,474 | 18.6 | 59,330 | 28.0 | 113,273 | 53.4 |

Change in Register

| From To | Total Register Number | Total Register Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958-59 | 14,309 | 8.3 | 2,584 | 9.4 | 3,475 | 10.7 | 8,250 | 7.3 |
| 1959-60 | - 1,116 | -0.6 | 2,274 | 7.6 | 3,966 | 11.1 | -7,356 | -6.1 |
| 1960-61 | 634 | 0.3 | 1,632 | 5.0 | 4,231 | 10.6 | -5,229 | -4.6 |
| 3 Year Average | 4,609 | 2.7 | 2,163 | 7.3 | 3,891 | 10.8 | -1,445 | -1.1 |
| 1961-62 | 7,180 | 3.9 | 1,097 | 3.2 | 5,658 | 12.9 | 425 | 0.4 |
| 1962-63 | 14,884 | 7.7 | 2,118 | 6.0 | 6,390 | 12.9 | 6,376 | 5.9 |
| 1963-64 | 3,900 | 1.9 | 2,285 | 6.1 | 3,273 | 5.8 | -1,658 | -1.4 |
| 3 Year Average | 8,655 | 4.5 | 1,833 | 5.1 | 5,107 | 10.5 | 1,714 | 1.6 |

In 1958, as shown in Table 9, the total population of the junior high schools was 16.0 per cent Puerto Rican, 18.7 per cent Negro, and 65.3 per cent Others; in 1964 the relationships had altered to 18.6 per cent Puerto Rican, 28.0 per cent Negro, and 53.4 per cent Others.

3. Academic High Schools

Table 10, which gives the composition of register of the academic high schools, lists a fluctuating register for the seven-year period from 1958 to 1964. The overall indication is that of a rise in register. The total rose from 192,409 students in 1958 to 204,152 in 1964, an increase of 6.1 per cent. There was an average rate of increase of 1.0 per cent, 1,949 students, for each year for the three-year period ending 1961. The same average rate of increase of 1.0 per cent was noted for the three-year period ending 1964.

There were 8,852 Puerto Rican students in the academic high schools in 1958 and 17,851 in 1964, an increase of 8,999 pupils, 101.7 per cent for the seven-year period. There was an average yearly increase of 687 Puerto Rican students, 7.3 per cent, for the three-year period ending 1961; the rate of increase was accelerated to 17.8 per cent, 2,312 Puerto Rican students, annually for the three-year period ending 1964.

In 1958 there were 19,292 Negro students in the academic high schools. This rose to 37,167 students in 1964, an increase of 92.7 per cent for the seven-year period. There was an average yearly increase of 993 Negro students, 5.0 per cent, for the three-year period ending 1961. For the second three-year period ending 1964 there was a sharp acceleration in the rate of increase to an average of 18.7 per cent annually, an increase of 4,966 Negro students annually.

Unlike the consistent rise in register for the Puerto Rican and Negro students, Table 10 lists a fluctuating register for Others in the academic high school, the overall trend being downward, There are 164,265 Others listed for 1958 and 149,134 listed for 1964, a decrease of 15,131 students representing a decline of 9.2 per cent. Although the register of Others declined from 1958 to 1959 and again from 1959 to 1960, there was a sharp rise from 1960 to 1961 so that for the three-year period there was an average increase of 0.2 per cent, 269 students annually. The register again fluctuated during the second three-year period ending 1964 with a resultant average annual decline of 5,313 students, 3.3 per cent.

Table 10 lists the composition of the academic high schools in 1958 as 4.6 per cent Puerto Rican, 10.0 per cent Negro, and 85.4 per cent Others. Consistent with the trends at the other school levels, the composition of the academic high schools in 1964 is listed as 8.7 per cent Puerto Rican, 18.2 per cent Negro, and 73.1 per cent Others.

4. Vocational High Schools

Although the total register fluctuated, Table 11 lists 39,111 students for 1958 and 40,183 for 1964, a slight increase of 1,072 students, representing a 2.7 per cent increase for the seven-year period. There was an average annual increase of 466 students, 1.2 per cent, for the three-year period ending 1961 and an average annual decrease of 857 students, 4.0 per cent, for the three-year period ending 1964.

Unlike the consistent upward trend of Puerto Rican pupil population in the elementary schools and junior and academic high schools, the Puerto Rican pupil population in the vocational high schools fluctuated. There was an overall upward trend, however, and the average annual rise for the three-year period ending 1961 was 172 students, 4.0 per cent. The average annual rise for the three-year period ending 1964 was 336 students, 4.7 per cent.

Table 10

Composition of Register, Academic High Schools - 1958-1964

| October 31 | Total Register | | Puerto Rican | | Negro | | Others | |
|---|---|---|---|---|---|---|---|---|
| | Number | Per Cent | Number | Per Cent | Number | Per Cent | Number | Per Cent |
| 1958 | 192,409 | 100.0 | 8,852 | 4.6 | 19,292 | 10.0 | 164,265 | 85.4 |
| 1959 | 189,737 | 100.0 | 9,543 | 5.0 | 19,716 | 10.4 | 160,478 | 84.6 |
| 1960 | 188,795 | 100.0 | 9,878 | 5.2 | 20,151 | 10.7 | 158,766 | 84.1 |
| 1961 | 198,256 | 100.0 | 10,914 | 5.5 | 22,270 | 11.2 | 165,072 | 83.3 |
| 1962 | 205,971 | 100.0 | 12,742 | 6.2 | 25,728 | 12.5 | 167,501 | 81.3 |
| 1963 | 204,075 | 100.0 | 14,727 | 7.2 | 30,080 | 14.7 | 159,268 | 78.1 |
| 1964 | 204,151 | 100.0 | 17,851 | 8.7 | 37,167 | 18.2 | 149,134 | 73.1 |

Change in Register

| From To | Total Register | | Puerto Rican | | Negro | | Others | |
|---|---|---|---|---|---|---|---|---|
| | Number | Per Cent | Number | Per Cent | Number | Per Cent | Number | Per Cent |
| 1958-59 | -2,672 | -1.4 | 691 | 7.8 | 424 | 2.2 | -3,787 | -2.3 |
| 1959-60 | - 942 | -0.5 | 335 | 3.5 | 435 | 2.2 | -1,712 | -1.1 |
| 1960-61 | 9,461 | 5.0 | 1,036 | 10.5 | 2,119 | 10.5 | 6,306 | 4.0 |
| 3 Year Average | 1,949 | 1.0 | 687 | 7.3 | 993 | 5.0 | 269 | 0.2 |
| 1961-62 | 7,715 | 3.9 | 1,828 | 16.7 | 3,458 | 15.5 | 2,429 | 1.5 |
| 1962-63 | -1,896 | -0.9 | 1,985 | 15.6 | 4,352 | 16.9 | -8,233 | -4.9 |
| 1963-64 | 77 | 0.0 | 3,124 | 21.2 | 7,087 | 23.6 | -10,134 | -6.4 |
| 3 Year Average | 1,965 | 1.0 | 2,312 | 17.8 | 4,966 | 18.7 | -5,313 | -3.3 |

Table 11

Composition of Register, Vocational High School - 1958-1964

| October 31 | Total Register Number | Total Register Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958 | 39,111 | 100.0 | 8,239 | 21.1 | 9,150 | 23.4 | 21,722 | 55.5 |
| 1959 | 37,920 | 100.0 | 8,201 | 21.6 | 8,782 | 23.2 | 20,937 | 55.2 |
| 1960 | 38,697 | 100.0 | 7,978 | 20.6 | 8,864 | 22.9 | 21,855 | 56.5 |
| 1961 | 40,508 | 100.0 | 8,755 | 21.6 | 9,808 | 24.2 | 21,945 | 54.2 |
| 1962 | 40,223 | 100.0 | 8,636 | 21.5 | 9,860 | 24.5 | 21,727 | 54.0 |
| 1963 | 40,622 | 100.0 | 9,147 | 22.5 | 10,512 | 25.9 | 20,963 | 51.6 |
| 1964 | 40,183 | 100.0 | 9,762 | 24.3 | 11,047 | 27.5 | 19,374 | 48.2 |

Change in Register

| From To | Total Register Number | Total Register Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Other Number | Other Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958-59 | -1,191 | -3.0 | - 38 | -0.5 | - 368 | - 4.0 | - 785 | -3.6 |
| 1959-60 | 777 | 2.0 | -223 | -2.7 | 82 | 0.9 | 918 | 4.4 |
| 1960-61 | 1,811 | 4.7 | 777 | 9.7 | 944 | 10.6 | 90 | 0.4 |
| 3 Year Average | 466 | 1.2 | 172 | 4.0 | 219 | 2.5 | 75 | 0.4 |
| 1961-62 | - 285 | -0.7 | -119 | -1.4 | 52 | 0.5 | - 218 | -1.0 |
| 1962-63 | 399 | 1.0 | 511 | 5.9 | 652 | 6.6 | - 764 | -3.5 |
| 1963-64 | - 439 | -1.1 | 615 | 6.7 | 535 | 5.1 | -1,589 | -7.6 |
| 3 Year Average | - 108 | -0.3 | 336 | 3.7 | 413 | 4.1 | - 857 | -4.0 |

Table 11 lists 9.150 Negro students in the vocational high school in 1958 and 11,047 students in 1964, an increase of 1,897 students or 20.7 per cent for the seven-year period. There was an unusual reversal of trend in the drop of 368 Negro students from 1958 to 1959. Barring this exception, there was a continuous rise in the Negro register. The annual average increase for the three-year period ending 1961 was 219 students, 2.5 per cent; the average annual increase for the three-year period ending 1964 was 413 students, 4.1 per cent.

The register of Others varied. In 1958 ther were 21,722 Others in the vocational high schools; in 1964 there were 19,374 Others, a decrease of 2,348 students representing a loss of 10.8 per cent. There was an average annual gain of 75 students, 0.4 per cent, for the three-year period ending 1961 and an average annual loss of 857 students, 4.0 per cent, for the three-year period ending 1964.

In 1958 the composition of the vocational high school register was 21.1 per cent Puerto Rican, 23.4 per cent Negro, and 55.5 per cent Others. Reflecting the trends at the other school levels, in 1964 the composition of vocational high school register was 24.3 per cent Puerto Rican, 27.5 per cent Negro, and 48.2 per cent Others.

5. Special Schools

The total pupil population of the special schools rose from 5,310 in 1958 to 6,641 in 1964, an increase of 1,331 pupils, 25.1 per cent, for the seven-year period. There was an average yearly increase of 319 pupils, 5.9 per cent, for the three-year period ending 1961; there was an average annual increase of 125 pupils, 2.0 per cent, for the three-year period ending 1964.

The Puerto Rican pupil register of 1,401 in 1958 rose to 1,631 in 1964, an increase of 230 pupils, 16.4 per cent for the seven-year period. There was an average annual increase of 141 Puerto Rican pupils, 9.3 per cent, for the three-year period ending 1961 and an average annual decrease of 64 pupils, 3.1 per cent, for the three-year period ending 1964.

The Negro pupil population in the special schools increased from 1,790 in 1958 to 2,808 in 1964, a rise of 56.9 per cent for the seven-year period. Despite this overall upward trend, there was a decrease of 113 in the number of Negro pupils from 1959 to 1960, and from 1961 to 1962 the Negro pupil population in the special schools increased by only one. There was an average annual increase of 173 Negro pupils, 9.6 per cent, for the thre-year period ending 1961 and an average annual increase of 166 Negro pupils, 6.8 per cent, for the three-year period ending 1964.

Table 12 lists the composition of register of the special schools in 1958 as 26.4 per cent Puerto Rican, 33.7 per cent Negro, and 39.9 per cent Others. The Puerto Rican pupil population declined to 24.5 per cent, the Negro population rose to 42.3 per cent, and the Others declined to 33.2 per cent in 1964.

Table 12

Composition of Registers, Special Schools - 1958-1964

| Oct. 31 | Total Register Number | Total Register Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958 | 5,310 | 100.0 | 1,401 | 26.4 | 1,790 | 33.7 | 2,119 | 39.9 |
| 1959 | 6,120 | 100.0 | 1,629 | 26.6 | 2,265 | 37.0 | 2,226 | 36.4 |
| 1960 | 6,095 | 100.0 | 1,686 | 27.7 | 2,152 | 35.3 | 2,257 | 37.0 |
| 1961 | 6,266 | 100.0 | 1,824 | 29.1 | 2,310 | 36.9 | 2,132 | 34.0 |
| 1962 | 6,186 | 100.0 | 1,750 | 28.4 | 2,311 | 37.8 | 2,125 | 33.8 |
| 1963 | 6,634 | 100.0 | 1,933 | 29.1 | 2,559 | 38.6 | 2,142 | 32.3 |
| 1964 | 6,641 | 100.0 | 1,631 | 24.5 | 2,808 | 42.3 | 2,202 | 33.2 |

Change in Register

| From To | Total Register Number | Total Register Per Cent | Puerto Rican Number | Puerto Rican Per Cent | Negro Number | Negro Per Cent | Others Number | Others Per Cent |
|---|---|---|---|---|---|---|---|---|
| 1958-59 | 810 | 15.3 | 228 | 16.3 | 475 | 26.5 | 107 | 5.0 |
| 1959-60 | - 25 | - 0.4 | 57 | 3.5 | -113 | - 5.0 | 31 | 1.4 |
| 1960-61 | 171 | 2.8 | 138 | 8.2 | 158 | 7.3 | -125 | -5.5 |
| 3 Year Average | 319 | 5.9 | 141 | 9.3 | 173 | 9.6 | 4 | 0.3 |
| 1961-62 | - 80 | - 1.3 | - 74 | - 4.1 | 1 | 0.0 | - 7 | -0.3 |
| 1962-63 | 448 | 7.2 | 183 | 10.5 | 248 | 10.7 | 17 | 0.8 |
| 1963-64 | 7 | 0.1 | -302 | -15.6 | 249 | 9.7 | 60 | 2.8 |
| 3 Year Average | 125 | 2.0 | - 64 | - 3.1 | 166 | 6.8 | 23 | 1.1 |

6. School Level Summary Comparison

To further facilitate analysis of distribution trends at the different school levels, Table 13 is presented as a summary comparison for the seven-year period from 1958 to 1964. This table indicates the pupil increase or decrease by school level and borough for the total pupil population, the Puerto Ricans, the Negroes, and the Others.

Table 13 indicates that the total school population increased at all levels in all boroughs except for the elementary school level in Manhattan and Richmond, the vocational high schools in Manhattan and Richmond, and the special schools in Manhattan.

The Puerto Rican pupil population increased at all levels in all boroughs with the exception of Manhattan. In that borough only there was a decline in Puerto Rican pupil population in the elementary schools, the vocational high schools, and the special schools. The decrease of Puerto Rican pupils in the elementary schools in Manhattan for the seven-year period was not entirely offset by the rise in registration of Puerto Rican pupils in the Manhattan junior high schools, but it was more than offset by the rise of Puerto Rican pupil population in the elementary schools of the Bronx. The decrease over the seven-year period of the Puerto Rican pupils in the vocational high schools in Manhattan was, however, more than offset by their increase in the Manhattan academic high schools.

The upward trend of the Negro pupil population is evident in Table 13, which indicates the rise in register for Negro pupils at all levels in all boroughs with the exception of the vocational high schools in Richmond. The increase of Negro students in the academic high schools in this borough more than offset the decline in the vocational high schools.

For the city as a whole, increases were noted for the total population for Puerto Rican, and for Negro pupils at all levels. With the exception of junior high schools and special schools, the number of Others decreased at all school levels.

Table 13

School Level Summary Comparison - 1958-1964

| | Elementary | | Junior H.S. | | Academic H.S. | | Vocational H.S. | | Special | |
|---|---|---|---|---|---|---|---|---|---|---|
| | + | - | + | - | + | - | + | - | + | - |
| Manhattan | N | T<br>PR<br>O | T<br>PR<br>N | O | T<br>PR<br>N | O | N | T<br>PR<br>O | T<br>N | PR<br>O |
| Bronx | T<br>PR<br>N | O | T<br>PR<br>N | O | T<br>PR<br>N | O | PR<br>N | T<br>O | T<br>PR<br>N<br>O | |
| Brooklyn | T<br>PR<br>N | O | T<br>PR<br>N | O | T<br>PR<br>N | O | T<br>PR<br>N<br>O | | T<br>PR<br>N<br>O | |
| Queens | T<br>PR<br>N | O | T<br>PR<br>N<br>O | | T<br>PR<br>N | O | T<br>PR<br>N<br>O | | T<br>PR<br>N<br>O | |
| Richmond | PR<br>N | T<br>O | T<br>PR<br>N<br>O | | T<br>PR<br>N<br>O | | PR | T<br>N<br>O | T<br>PR<br>N<br>O | |
| City-Wide | T<br>PR<br>N | O | T<br>PR<br>N<br>O | | T<br>PR<br>N | O | T<br>PR<br>N | O | T<br>PR<br>N<br>O | |

Legend: PR=Puerto Rican; N=Negro; O=Others; T=Total Register for division in borough. Increase in number of students is indicated by + column. Decrease in number of students is indicated by - column.

Table 13 indicates that the number of Others declined in Manhattan, Bronx, and Brooklyn at all levels over the seven-year period with the exception of the vocational high schools in Brooklyn and the special schools in the Bronx and Brooklyn. The Others also declined in the elementary schools in Queens and Richmond, the academic high schools in Queens, and in the vocational high schools in Richmond. The decrease of Others in the Richmond vocational high school was more than counterbalanced by their increase in the academic high schools.

## D. DISCRETE ETHNIC GROUP TRENDS

Examination of distribution data of pupil population in New York City by individual ethnic group reveals some similarity of basic pattern within each discrete ethnic group for the seven-year period from 1958 to 1964 despite the apparently contradictory picture presented when the three ethnic groups are compared with the total population of all groups.

To facilitate analysis and comparison of each discrete group within the seven-year period, the Puerto Rican school profile indicating the composition of the Puerto Rican pupil register by school level, the change in register, and the per cent of register for each year is given in Table 14; the Negro school profile indicating the composition of the Negro pupil register, the change in register, and the per cent of register is given in Table 15; and the Others' school profile indicating the composition of register of Others, the change in register, and the per cent of register is given in Table 16.

### 1. Puerto Rican School Profile

Table 14 indicates that the total Puerto Rican pupil population rose from 137,087 in 1958 to 188,886 in 1964. The increase and the rate of increase has already been described following Table 1. The number of Puerto Rican pupils steadily rose at all school levels except for the vocational high schools, whose register shows some fluctuation. Analysis of the changes at each school level has been given following Tables 8 through 12.

Table 14 reveals that despite the numerical rise in the elementary schools, the percentage of Puerto Rican pupils at that level declined from 66.5 per cent in 1958 to 63.6 per cent in 1964. The per cent of Puerto Rican pupils in the junior high schools remained fairly constant, varying less than one per cent and going from 20.0 per cent in 1958 to 20.9 per cent in 1964. The academic high schools saw an overall rise in the per cent of Puerto Rican pupils in attendance; the 6.5 per cent cent in 1958 rose to 9.5 per cent in 1964. The vocational high school register remained fairly constant but indicated a slight downward trend; the 6.0 per cent in 1958 declined to 5.2 per cent in 1964. The percentage of the Puerto Rican pupils in the special schools remained fairly constant, varying by no more than 0.1 per cent and in no case exceeding 1.1 per cent of the total Puerto Rican pupil population.

2. Negro School Profile

Table 15 indicates that the Negro pupil population rose steadily in total and for each school level except for one decrease in the vocational high schools from 1958 to 1959. Table 15 also indicates that the average number increased is considerably greater for the second three-year period than for the first at the junior high and academic high school levels.

Table 15 differs from the preceding table in that from the period 1958 to 1960, the per cent of Negro pupils in the elementary schools rose while the per cent of Negro pupils in the academic high schools declined. Beginning with 1961, however, Table 15 resembles the trend for the Puerto Rican pupils in that the per cent enrolled in the elementary schools declined while the per cent enrolled in the academic high schools rose. The overall trend seems to follow the same pattern; the Negro population enrolled 66.2 per cent of its pupils in the elementary schools in 1958 and 61.8 per cent in 1964. The per cent of the Negro pupil population in the junior high schools rose steadily from 17.5 per cent in 1958 to 20.6 per cent in 1964. Although there was some fluctuation in per cent of Negro population in the academic high school, the trend seems to be upward from 10.4 per cent in 1958 to 12.9 per cent in 1964. Resembling the pattern indicated in Table 14, the per cent of Negro students enrolled in the vocational high schools diminished from 4.9 per cent in 1958 to 3.8 per cent in 1964. The per cent of Negro pupils in the special schools remained fairly constant and like the Puerto Rican pupil population in no case did it exceed 1.1 per cent or vary by more than 0.1 per cent.

Others' School Profile

Table 16 indicates the downward trend for the total pupilation of Others, the persistent downward trend in the elementary school, and the fluctuating increases and decreases at the other school levels.

Resembling the trends for the other two groups, the per cent of Others in the elementary schools declined from 53.5 per cent in 1958 to 50.8 in 1964. Despite the fluctuation at the junior high school level, Table 16 indicates that the 17.4 per cent in 1958 rose to 19.6 per cent in 1964. There was similar fluctuation in the academic schools, the 25.4 per cent of 1958 showed a slight rise to 25.9 per cent in 1964. The vocational high schcol trend indicates little variation. The number and per cent of Others remained fairly stable at the vocational high school level and showed the same 3.4 per cent in 1958 and 1964.

Resembling the trends for the other two groups, Table 16 indicates a constant per cent of Others registered in the special schools; again, the variation is no more than 0.1 per cent, 0.3 per cent indicated for 1958 and 0.4 per cent indicated for 1964.

Table 14

Puerto Rican School Profile

Composition and Per Cent of Register by School Level

| Oct. 31 | Total Number | Total Per Cent | Elementary Number | Elementary Per Cent | Junior High Number | Junior High Per Cent | High Schools Academic Number | High Schools Academic Per Cent | High Schools Vocational Number | High Schools Vocational Per Cent | Special Schools Number | Special Schools Per Cent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1958 | 137,087 | 100.0 | 91,111 | 66.5 | 27,484 | 20.0 | 8,852 | 6.5 | 8,239 | 6.0 | 1,401 | 1.0 |
| 1959 | 146,442 | 100.0 | 97,001 | 66.3 | 30,068 | 20.5 | 9,543 | 6.5 | 8,201 | 5.6 | 1,629 | 1.1 |
| 1960 | 153,697 | 100.0 | 101,813 | 66.3 | 32,342 | 21.0 | 9,878 | 6.4 | 7,978 | 5.2 | 1,686 | 1.1 |
| 1961 | 162,235 | 100.0 | 106,768 | 65.8 | 33,974 | 21.0 | 10,914 | 6.7 | 8,755 | 5.4 | 1,824 | 1.1 |
| 1962 | 169,495 | 100.0 | 111,296 | 65.7 | 35,071 | 20.7 | 12,744 | 7.5 | 8,636 | 5.1 | 1,750 | 1.0 |
| 1963 | 179,223 | 100.0 | 116,227 | 64.9 | 37,189 | 20.8 | 14,727 | 8.2 | 9,147 | 5.1 | 1,933 | 1.0 |
| 1964 | 188,886 | 100.0 | 120,168 | 63.6 | 39,474 | 20.9 | 17,851 | 9.5 | 9,762 | 5.2 | 1,631 | 0.9 |

Table 15

Negro School Profile

Composition of Register by School Level

| Oct. 31 | Total Number | Total Per Cent | Elementary Number | Elementary Per Cent | Junior High Number | Junior High Per Cent | High Schools Academic Number | High Schools Academic Per Cent | High Schools Vocational Number | High Schools Vocational Per Cent | Special Schools Number | Special Schools Per Cent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1958 | 184,985 | 100.0 | 122,416 | 66.2 | 32,337 | 17.5 | 19,292 | 10.4 | 9,150 | 4.9 | 1,790 | 1.0 |
| 1959 | 197,517 | 100.0 | 130,942 | 66.3 | 35,812 | 18.0 | 19,716 | 10.0 | 8,782 | 4.5 | 2,265 | 1.1 |
| 1960 | 212,006 | 100.0 | 141,061 | 66.5 | 39,778 | 18.8 | 20,151 | 9.5 | 8,864 | 4.2 | 2,152 | 1.0 |
| 1961 | 228,595 | 100.0 | 150,195 | 65.7 | 44,009 | 19.3 | 22,270 | 9.7 | 9,808 | 4.3 | 2,310 | 1.0 |
| 1962 | 246,336 | 100.0 | 158,770 | 64.5 | 49,667 | 20.2 | 25,728 | 10.4 | 9,860 | 4.0 | 2,311 | .9 |
| 1963 | 267,344 | 100.0 | 168,136 | 62.9 | 56,057 | 21.0 | 30,080 | 11.2 | 10,512 | 3.9 | 2,559 | 1.0 |
| 1964 | 288,560 | 100.0 | 178,208 | 61.8 | 59,330 | 20.6 | 37,167 | 12.9 | 11,047 | 3.8 | 2,808 | 1.0 |

Table 16

Others' School Profile

Composition of Register by School Level

| Oct. 31 | Total Number | Total Per Cent | Elementary Number | Elementary Per Cent | Junior High Number | Junior High Per Cent | Academic Number | Academic Per Cent | Vocational Number | Vocational Per Cent | Special Schools Number | Special Schools Per Cent |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1958 | 645,785 | 100.0 | 345,214 | 53.5 | 112,465 | 17.4 | 164,265 | 25.4 | 21,722 | 3.4 | 2,119. | 0.3 |
| 1959 | 633,582 | 100.0 | 329,226 | 52.0 | 120,715 | 19.0 | 160,478 | 25.3 | 20,937 | 3.3 | 2,226 | 0.4 |
| 1960 | 620,994 | 100.0 | 324,757 | 52.3 | 113,359 | 18.2 | 158,766 | 25.6 | 21,855 | 3.5 | 2,257 | 0.4 |
| 1961 | 613,438 | 100.0 | 316,159 | 51.5 | 108,130 | 17.6 | 165,072 | 26.9 | 21,945 | 3.6 | 2,132 | 0.4 |
| 1962 | 611,595 | 100.0 | 311,687 | 51.0 | 108,555 | 17.7 | 167,501 | 27.4 | 21,727 | 3.6 | 2,125 | 0.3 |
| 1963 | 598,987 | 100.0 | 301,683 | 50.4 | 114,931 | 19.2 | 159,268 | 26.6 | 20,963 | 3.5 | 2,142 | 0.3 |
| 1964 | 576,755 | 100.0 | 292,772 | 50.8 | 113,273 | 19.6 | 149,134 | 25.9 | 19,374 | 3.4 | 2,202 | 0.3 |